

# Powercaster™ Modules

*A radio frequency transmitter designed for Powercast's true wireless power technology.*

These transmitter modules provide a consistent source of wireless energy to power, over a distance, hundreds of devices equipped with Powercast's Powerharvester™ Modules.

- **Discover wireless power technology:**  
Combine with the patented Powerharvester Modules to learn what Powercast has to offer.
- **Expand design possibilities:**  
Break free from the constraints of wires to rapidly integrate into any prototype application.
- **Custom configure for optimal performance:**  
Achieve the greatest flexibility with a multi-frequency solution.



Powercast is a leader in true wireless power with the ability to develop renewable energy harvesting systems for a new class of defense, industrial and commercial electronic devices.

With over 100 patents filed worldwide since 2003, Powercast brings an unmatched market presence to wirelessly powered sensors, battery recharging, and low wattage lighting.

The Powercaster Module is available in two configurations for the most common use case scenarios.



*Variable Antenna Powercaster Module*

- 915 MHz ISM band signal
- Channel selection button for easy frequency adjustments within 903 to 927 MHz range
- Small, compact and light weight housing
- LED status indicators



*Fixed Antenna Powercaster Module*